

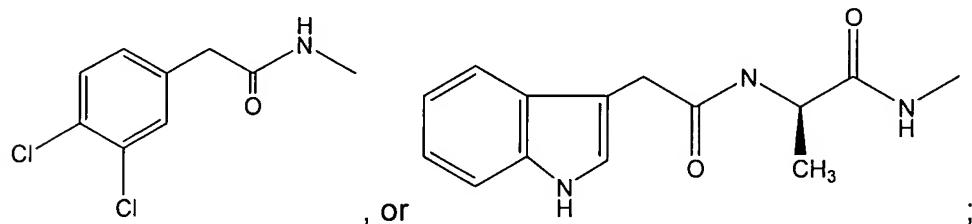
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Amendments to the Claims:

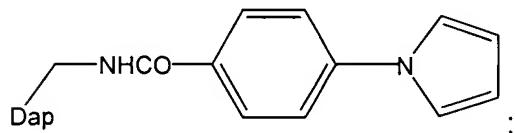
A listing of the claims, which consists of the amendments to Claims 1, 8 and 99-110, is set forth below:

1 (currently amended): An inhibitor of a protein kinase C α (PKC α), the inhibitor comprising

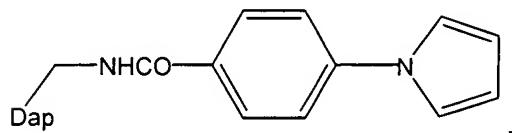
A-Ala-Arg-Arg-X-B-Hyd-C-D- (SEQ ID NO:1), where A =AcHN-,



X=any amino acid or amino acid mimetic; B=Ala or a diaminopropionic acid (Dap) derivative having the formula



Hyd=Phe, Leu or Ile; C=Arg or Lys; and D=Ala or a Dap derivative having the formula



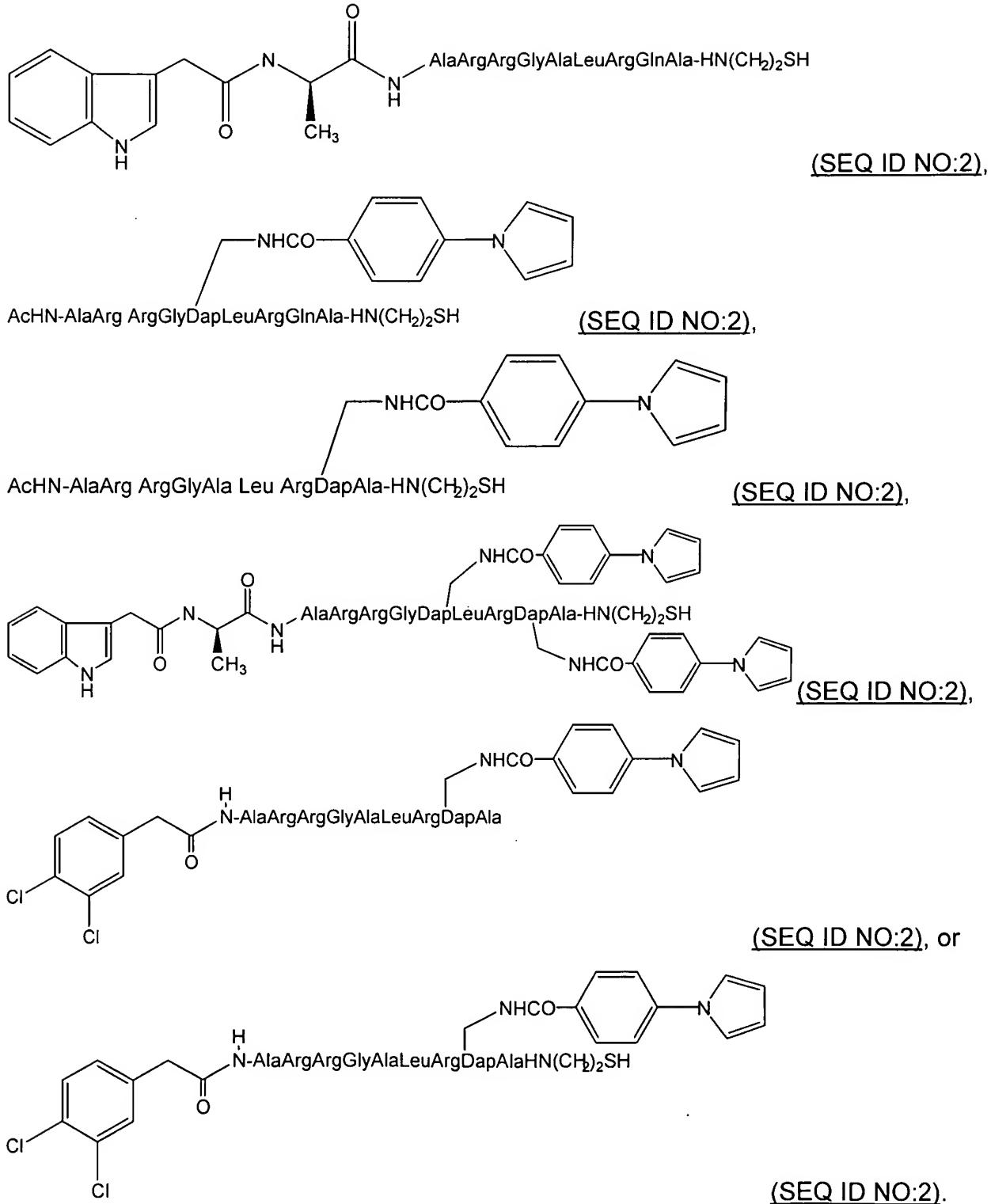
wherein any of the amino acids can alternatively be an analogous amino acid mimetic.

2-6 (canceled)

7 (original): The inhibitor of claim 1, wherein the PKC α is a human PKC α .

8 (currently amended): The inhibitor of claim 1, comprising

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9-93 (canceled)

94 (previously presented): The inhibitor of claim 1, having an $IC_{50} < 50 \mu\text{M}$ for the PKC α .

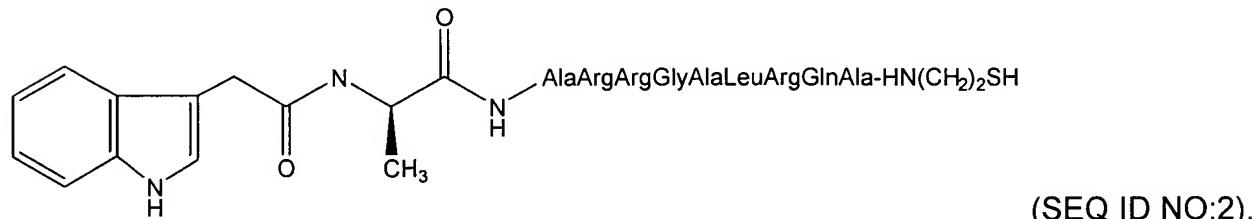
95 (previously presented): The inhibitor of claim 1, having an $IC_{50} < 10 \mu\text{M}$ for the PKC α .

96 (previously presented): The inhibitor of claim 1, having an $IC_{50} < 1 \mu\text{M}$ for the PKC α .

97 (previously presented): The inhibitor of claim 1, wherein the inhibitor has an IC_{50} for the PKC α < 0.1 that of any other PKC isoform.

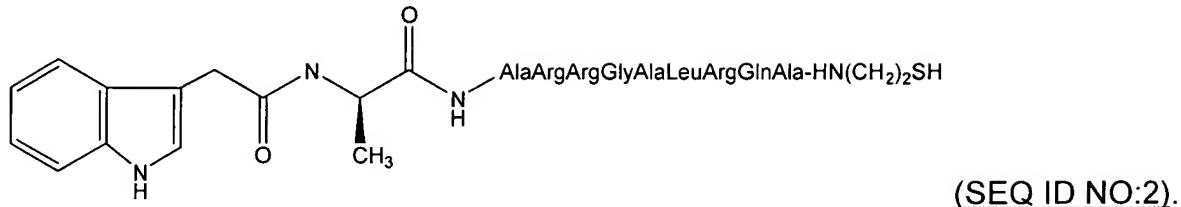
98 (previously presented): The inhibitor of claim 1, wherein the inhibitor has an IC_{50} for the PKC α < 0.01 that of any other PKC isoform.

99 (currently amended): The inhibitor of claim 1, comprising

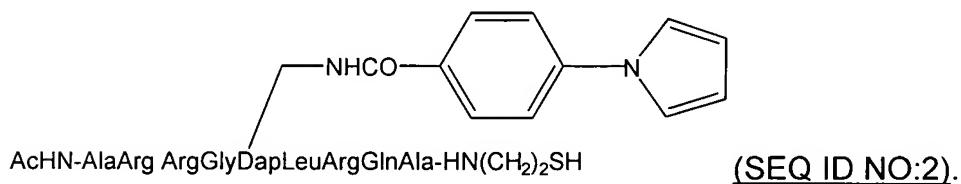


100 (currently amended): The inhibitor of claim 1, consisting of

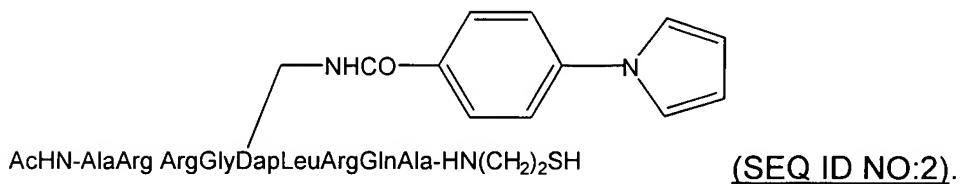
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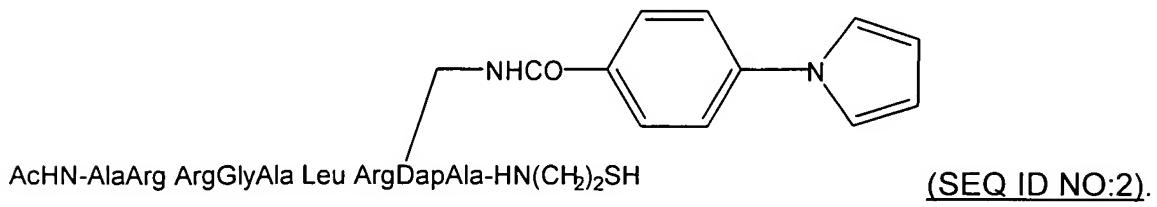
101 (currently amended): The inhibitor of claim 1, comprising



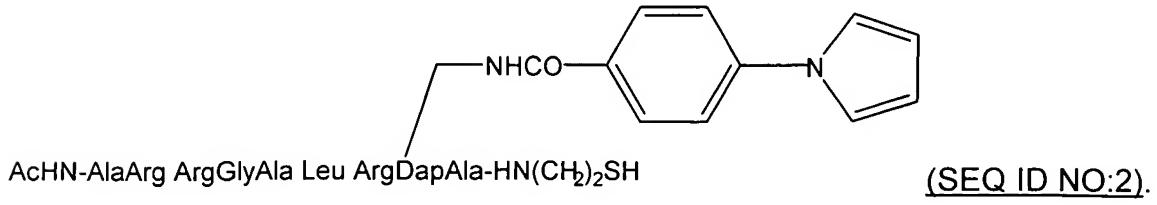
102 (currently amended): The inhibitor of claim 1, consisting of



103 (currently amended): The inhibitor of claim 1, comprising

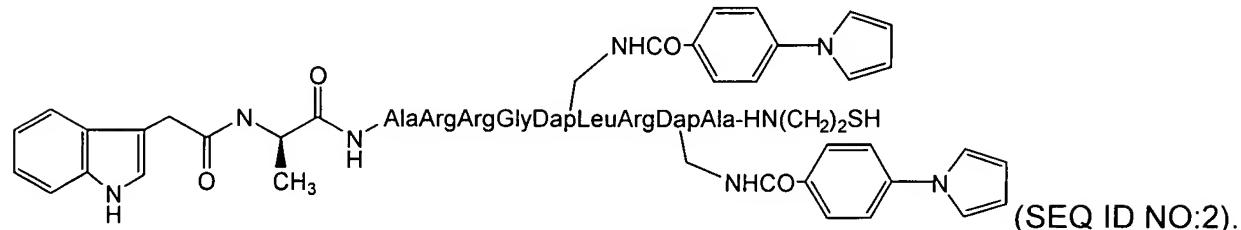


104 (currently amended): The inhibitor of claim 1, consisting of

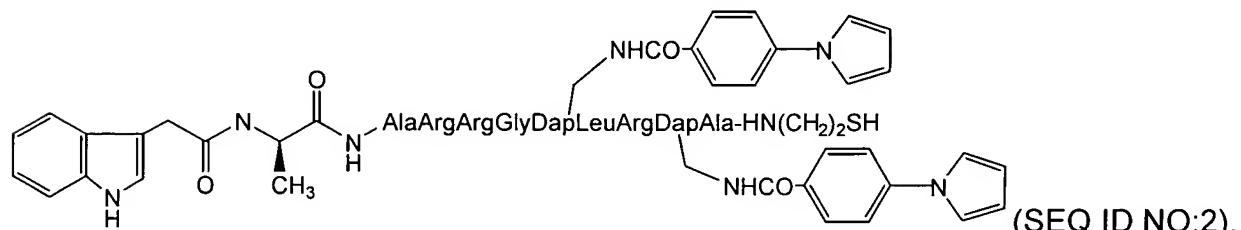


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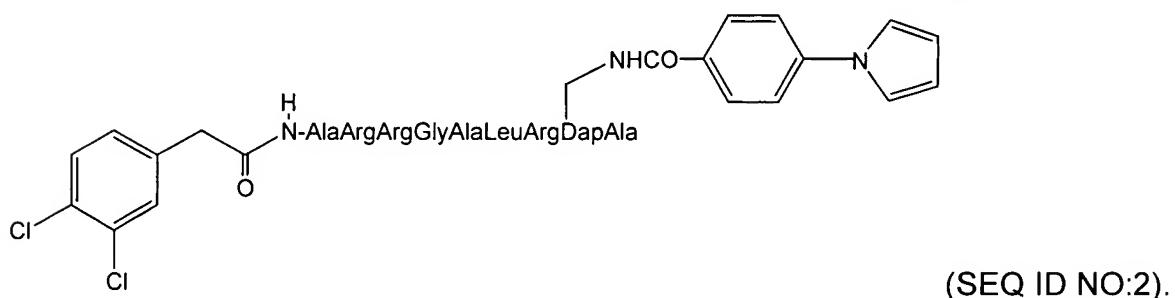
105 (currently amended): The inhibitor of claim 1, comprising



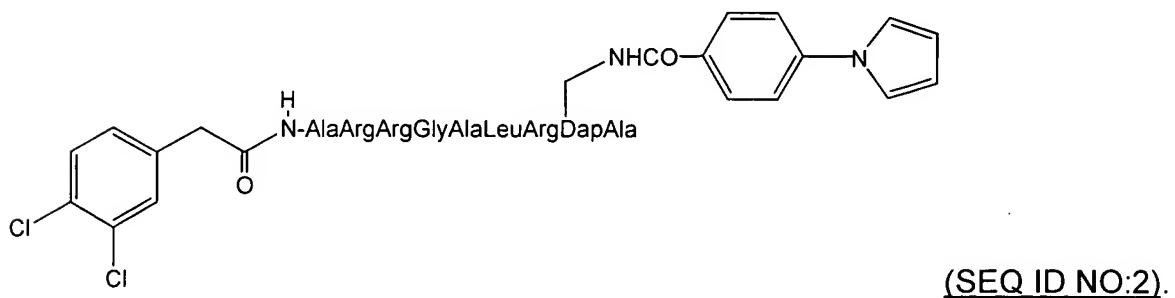
106 (currently amended): The inhibitor of claim 1, consisting of



107 (currently amended): The inhibitor of claim 1, comprising

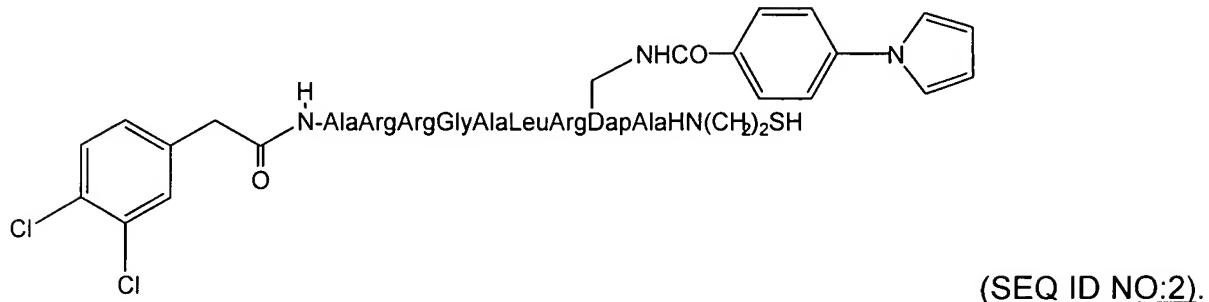


108 (currently amended): The inhibitor of claim 1, consisting of



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109 (currently amended): The inhibitor of claim 1, comprising



110 (currently amended): The inhibitor of claim 1, consisting of

